

**DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATIONS**

**PATENT**

Docket No. : 37181/JWP/C766

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled IN-SITU DUCTILE METAL/BULK GLASS MATRIX COMPOSITES FORMED BY CHEMICAL PARTITIONING, the specification of which is attached hereto unless the following is checked:

X was filed on May 1, 2000 PCT International Application Number PCT/US00/11790 and amended on November 22, 2000 by Article 34 Amendment and on April 11, 2001 by Response to Written Opinion.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of the foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

<u>Application Number</u>	<u>Country</u>	<u>Filing Date (day/month/year)</u>	<u>Priority Claimed</u>
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I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

<u>Application Number</u>	<u>Filing Date</u>
60/131,973	April 30, 1999

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

<u>Application Number</u>	<u>Filing Date</u>	<u>Patented/Pending/Abandoned</u>
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**POWER OF ATTORNEY:** I hereby appoint the following attorneys and agents of the law firm CHRISTIE, PARKER & HALE, LLP to prosecute this application and any international application under the Patent Cooperation Treaty based on it and to transact all business in the U.S. Patent and Trademark Office connected with either of them in accordance with instructions from the assignee of the entire interest in this application;

# DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATIONS

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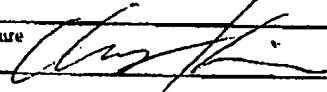
or from the first or sole inventor named below in the event the application is not assigned; or from \_ in the event the power granted herein is for an application filed on behalf of a foreign attorney or agent.

R. W. Johnston	(17,968)	John W. Eldredge	(37,613)	Gary J. Nelson	(44,267)
D. Bruce Prout	(20,958)	Gregory S. Lampert	(36,581)	Raymond R. Tabandeh	(43,946)
Hayden A. Carney	(22,653)	Grant T. Langton	(39,739)	Phuong-Quan Hoang	(41,839)
Richard J. Ward, Jr.	(24,187)	Constantine Marantidis	(39,759)	Kathy Mojibi	(41,409)
Russell R. Palmer, Jr.	(22,994)	Marilyn R. Khorsandi	(45,744)	Cynthia A. Bonner	(44,548)
LeRoy T. Rahn	(20,356)	Daniel R. Kimbell	(34,849)	Jun-Young E. Jeon	(43,693)
Richard D. Seibel	(22,134)	Craig A. Gelfound	(41,032)	Marc A. Karish	(44,816)
Walter G. Maxwell	(25,355)	Syed A. Hasan	(41,057)	John F. O'Rourke	(38,985)
William P. Christie	(29,871)	Kathleen M. Olster	(42,052)	Richard J. Paciulan	(28,248)
David A. Dillard	(30,831)	Daniel M. Cavanagh	(41,661)	Josephine E. Chang	(46,083)
Thomas J. Daly	(32,213)	Molly A. Holman	(40,022)	Albert J. Harnois, Jr.	(46,123)
Vincent G. Gioia	(19,959)	Lucinda G. Auciello	(42,270)	Steven E. Johnson	(P-45,916)
Edward R. Schwartz	(31,135)	Norman E. Carte	(30,455)	Frank L. Cire	(42,419)
John D. Carpenter	(34,133)	Joel A. Kauth	(41,886)	Harold E. Wurst	(22,189)
David A. Plumley	(37,208)	Patrick Y. Ikehara	(42,681)	Robert A. Green	(28,301)
Wesley W. Monroe	(39,778)	Mark Garscia	(31,953)		

The authority under this Power of Attorney of each person named above shall automatically terminate and be revoked upon such person ceasing to be a member or associate of or of counsel to that law firm.

DIRECT TELEPHONE CALLS TO : Richard D. Seibel, 626/795-9900  
SEND CORRESPONDENCE TO : CHRISTIE, PARKER & HALE, LLP  
P.O. Box 7068, Pasadena, CA 91109-7068

I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first joint inventor Choong Paul Kim	Inventor's signature 	Date 3-13-02
Residence and Post Office Address 19663 Turtle Ridge Lane, Northridge, California 91326		Citizenship USA

Full name of second joint inventor Charles C. Hays	Inventor's signature	Date
Residence and Post Office Address 244 South El Molino Avenue, No. 2, Pasadena, California 91106		Citizenship USA

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SEND CORRESPONDENCE TO : CHRISTIE, PARKER & HALE, LLP  
P.O. Box 7068, Pasadena, CA 91109-7068

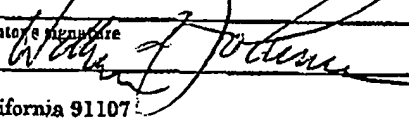
I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first joint inventor <b>Choong Paul Kim</b>	Inventor's signature	Date
Residence and Post Office Address <b>19563 Turtle Ridge Lane, Northridge, California 91326</b>		Citizenship <b>USA</b>

Full name of second joint inventor <b>Charles C. Hays</b>	Inventor's signature <i>Charles C. Hays</i>	Date <b>4-1-02</b>
Residence and Post Office Address <b>244 South El Molino Avenue, No. 2, Pasadena, California 91106</b>		Citizenship <b>USA</b>

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Full name of third joint inventor William L. Johnson	Inventor's signature 	Date 3/13/02
Residence and Post Office Address 3546 Mountain View Avenue, Pasadena, California 91107		Citizenship USA

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